

Title (en)
ADAPTIVE VEHICLE DISPLAY

Title (de)
ADAPTIVE ANZEIGE FÜR FAHRZEUGE

Title (fr)
AFFICHAGE ADAPTATIF POUR VEHICULE

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Application
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Abstract (en)
[origin: WO9204693A1] In the field of engine-powered vehicles is desirable to monitor vehicle operating parameters and provide a vehicle operator with an indication when the monitored parameters enter undesirable operating conditions. It is further desirable in many instances to provide a visual indication of the relative magnitude of the sensed parameter which is in an undesirable operating condition. The subject invention provides an apparatus (10) for monitoring the operating condition of a vehicle of the type having a plurality of sensor devices (12) for sensing separate vehicle parameters and producing respective parameter signals responsive to the sensed parameters. The apparatus (10) includes a processor means (14) for receiving the parameter signals, processing each of the parameter signals to determine if the associated sensed parameter is in an undesirable operating condition, and producing respective display control signals in response to the parameter signals indicating undesirable operating conditions for the sensed parameters, respectively. The apparatus (10) further includes a display device (18) for receiving the display control signals and sequentially providing a visual indication of the magnitude of each sensed parameter which is in an undesirable operating condition in response to the display control signals.

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